

## MEDIA COMMUNICATION CONVERTING BURST LOSSES TO ISOLATED LOSSES

### ABSTRACT

5                    Systems and methods for transmitting media packets are  
described. The methods include receiving media packets in one order and  
transmitting them in a different order that is selected according to loss  
characteristics of a downstream channel. The order selected for transmitting  
the media packets is one that results in reduced distortion with respect to the  
10    distortion predicted for the first order.